

10/569831

JAP20 Rec'd PCT/PTO 28 FEB 2006  
PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q93540

NAKADE, Shinji, et al.

Appln. No.: Based on PCT/JP04/012768

Confirmation No.: Unknown

Group Art Unit: Unknown

Filed: February 28, 2006

Examiner: Unknown

For: COMPOUND CAPABLE OF BINDING S1P RECEPTOR AND PHARMACEUTICAL  
USE THEREOF

INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. §§ 1.97 and 1.98

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby  
notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached  
PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem  
material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith via CD-ROM, except for  
the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S.  
applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed: (1) No later than three  
months from the application's filing date; (2) Before the mailing date of the first Office Action  
on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after

10/569831

IAP20 Rec'd PCT/PTO 28 FEB 2006

INFORMATION DISCLOSURE STATEMENT  
U.S. Appln. No.: Based on PCT/JP04/012768  
Attorney Docket No.: Q93540

filings a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of a Communication from a foreign patent office in a counterpart application citing such documents (International Search Report for PCT/JP04/012768 dated February 15, 2005), together with an English-language version (if not already included) of at least that portion of the Communication indicating the degree of relevance found by the foreign patent office.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,



---

Mark Boland  
Registration No. 32,197

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

WASHINGTON OFFICE  
23373  
CUSTOMER NUMBER

Date: February 28, 2006

Substitute for Form 1449 A & B/PTO				<i>Complete if Known</i>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application Number	Based on PCT/JP04/012768
				Confirmation Number	Unknown 1569831
				Filing Date	February 28, 2006
				First Named Inventor	NAKADE, Shinji
				Art Unit	Unknown
				Examiner Name	Unknown
Sheet	1	of	1	Attorney Docket Number	Q93540

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
		WO	03/061567	A2	07-31-2003	MERCK & CO., INC.	
		WO	03/062248	A2	07-31-2003	MERCK & CO., INC.	
		WO	03/062252	A1	07-31-2003	MERCK & CO., INC.	
		WO	02/092068	A1	11-21-2002	Ono Pharmaceutical Co., Ltd.	
		WO	02/18377	A1	03-07-2002	PHARMACIA CORP.	
		WO	96/13497	A1	05-09-1996	Terumo Corp.	

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
		International Search Report dated February 15, 2005	

Examiner Signature		Date Considered
--------------------	--	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.